

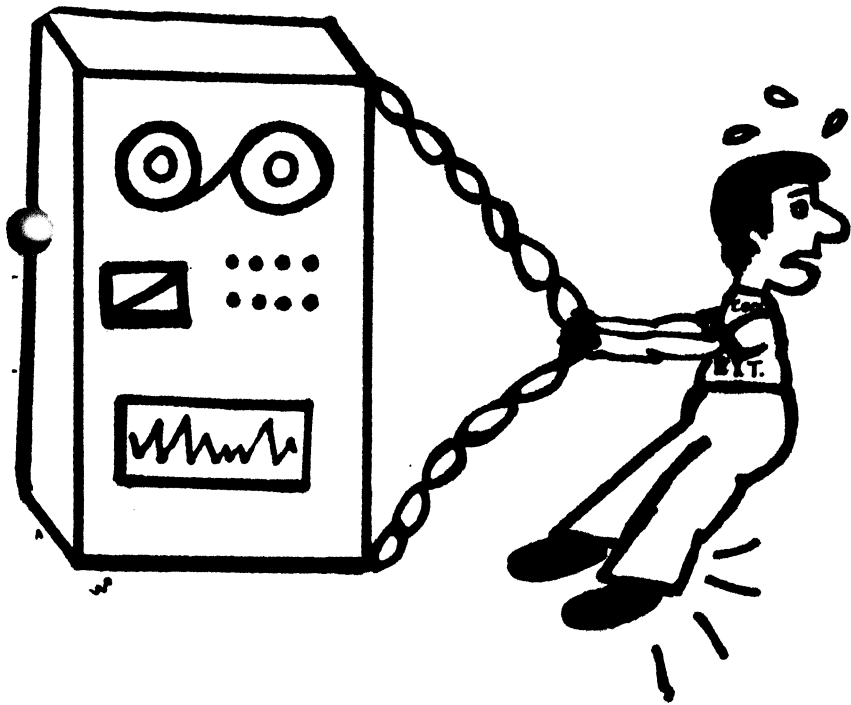
College of Agriculture and Home Economics  
THE OHIO STATE UNIVERSITY

IMPLEMENTING COMPUTER TECHNOLOGY  
IN EXTENSION PROGRAMS

By  
Allan E. Lines

ESO 774

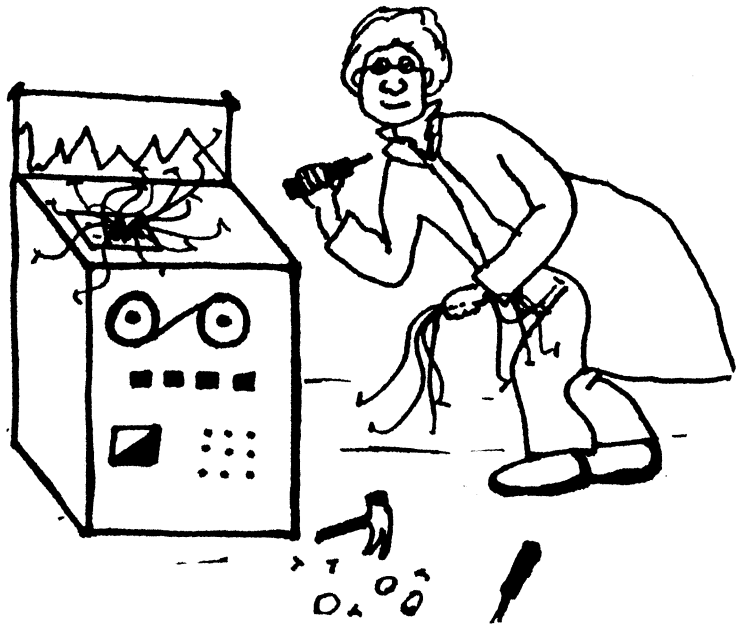
IMPLEMENTING COMPUTER TECHNOLOGY  
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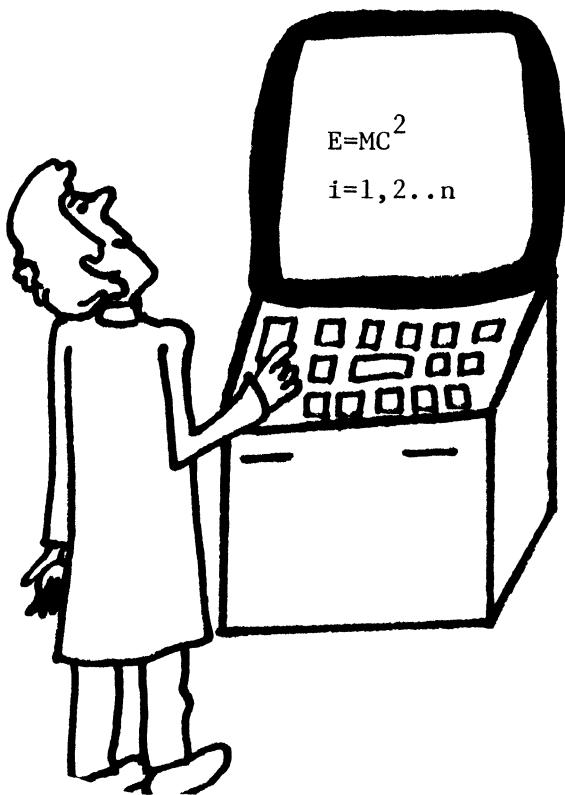


PEOPLE: THE WEAK LINK

PEOPLE NECESSARY TO ACCOMPLISH TASK

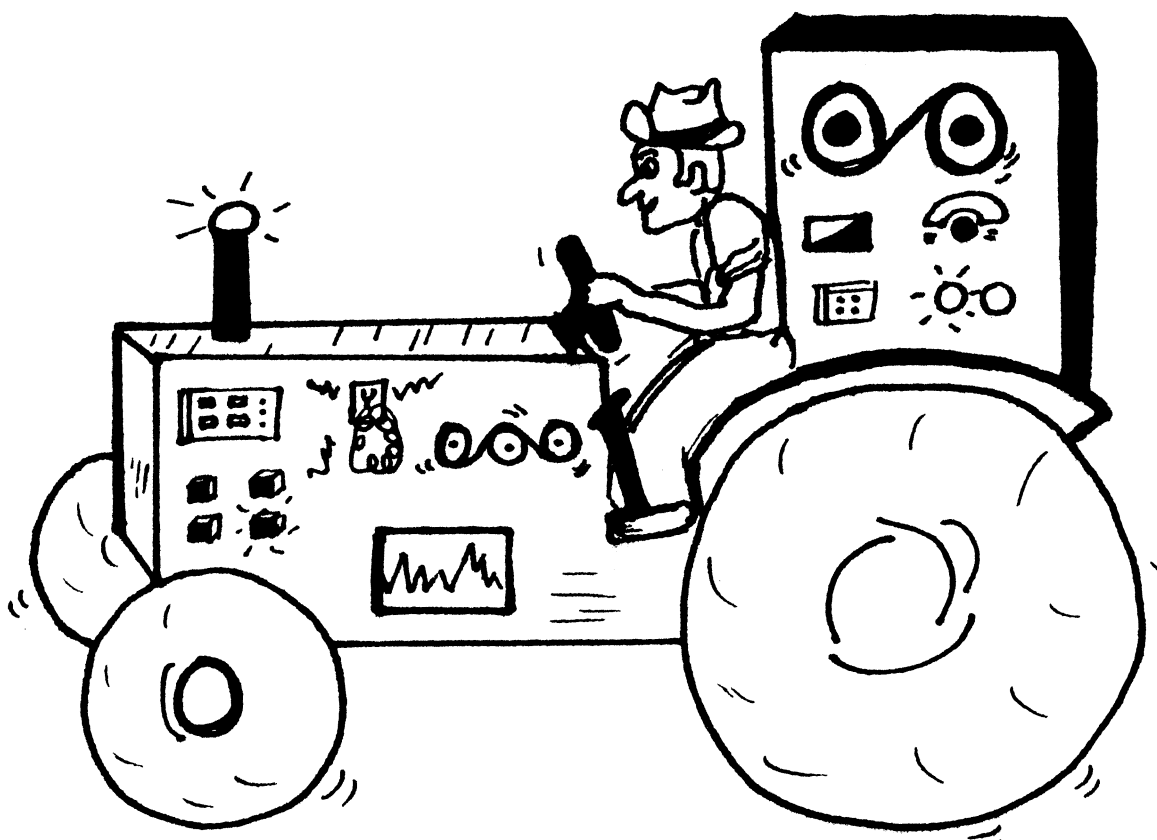
HARDWARE  
DEVELOPERS





SOFTWARE  
DEVELOPERS

USERS



SO WHO IS (ARE) THE WEAK LINK (S)?

SOFTWARE DEVELOPERS



ADMINISTRATORS

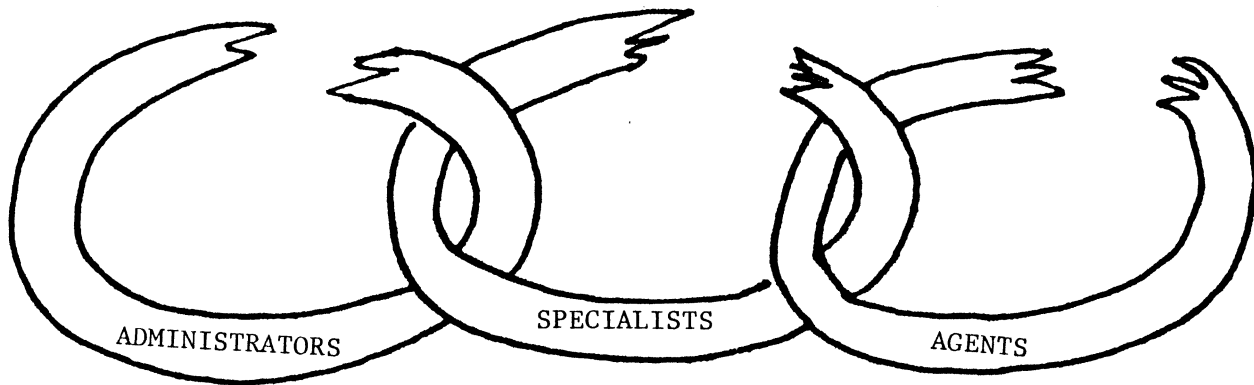




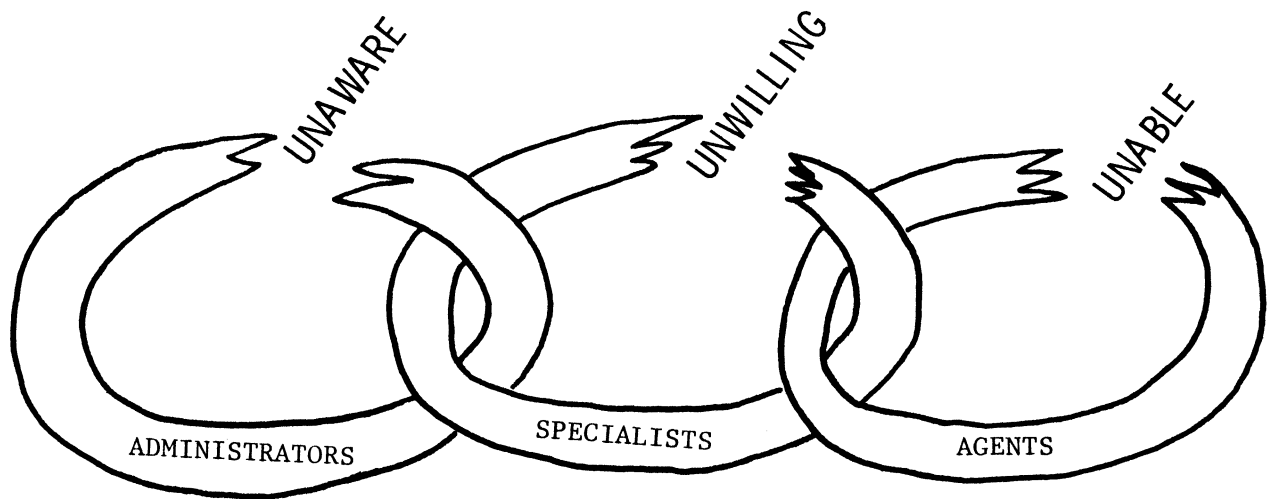
STATE SPECIALISTS

EXTENSION AGENTS





COMPUTER APPLICATIONS IN EXTENSION ARE WEAK  
NOT BECAUSE OF USE BUT BECAUSE LINKS ARE  
DIFFICULT TO FORGE.

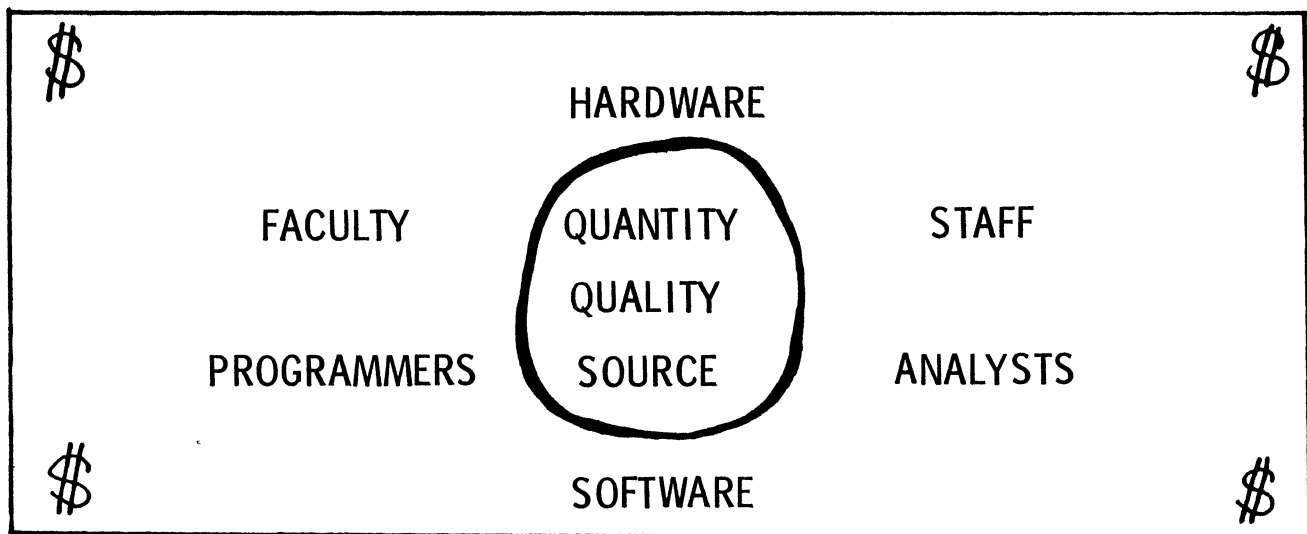


THE LINKS ARE AND WILL REMAIN UNFORGED UNLESS

THE PROPER HAMMER (TRAINING) IS APPLIED.

## ADMINISTRATIVE TRAINING NEEDS

### RESOURCE REQUIREMENTS AND ALLOCATIONS



BIG BUCKS ARE REQUIRED INITIALLY AND

ON CONTINUING BASIS.

## SPECIALIST TRAINING NEEDS

VALUE OF EFFORT - EDUCATIONAL PROGRAM

- ASSESSING PRIORITY
- PROFESSIONAL RECOGNITION

HARDWARE APPRECIATION - CAPABILITIES

- USAGE

SOFTWARE DEVELOPMENT - TIME

- LANGUAGE
- PROCESS

COMMUNICATION

USERS  $\longleftrightarrow$  SPECIALIST  $\longleftrightarrow$

PROGRAMMERS  
SPECIALISTS  
ANALYSTS

DOCUMENTATION - US EABILITY

- MAINTENANCE

EDUCATIONAL MATERIALS

AGENT TRAINING NEEDS

VALUE OF EFFORT

ASSESSING PRIORITIES

OFFICE EFFICIENCY

EDUCATIONAL PROGRAM

EXTENSION IMAGE

HARDWARE

USEAGE

SOFTWARE

USEAGE

INTERPRETATION

DEVELOPMENT TIME LAG

THE AGENT LINK WILL FORGE EASILY.





WITH ADEQUATE RESOURCES AND TRAINING WE CAN  
HARNASS THE COMPUTER RESULTING IN A MORE  
EFFICIENT AND EFFECTIVE COOPERATIVE EXTENSION  
SERVICE.